

# A SYSTEM AND METHOD FOR MONITORING AIR FLOW FROM A PERSON

## Abstract

Monitoring airflow from a person is accomplished by using a central server arranged to receive and communicate data together with at least one microprocessor-based subsystem. The subsystem includes a microprocessor, a display and a memory. It presents information to the person on the display and processes a digital signal representing airflow from the person. Airflow-related data is communicated to the central server and, in turn, is communicated to at least one health care professional computer. The system can be used to realize systems for self-care monitoring and control of afflictions and physical conditions, such as chronic respiratory afflictions. The system can also be used together with other monitoring devices, such as glucose, blood pressure, pulse and temperature monitors, to monitor the person's condition and to communicate related data to the central server..